

Title (en)
PEPTIDES AND THEIR USE IN THE TREATMENT OF SKIN

Title (de)
PEPTIDE UND DEREN VERWENDUNG BEI DER BEHANDLUNG DER HAUT

Title (fr)
PEPTIDES ET LEUR UTILISATION DANS LE TRAITEMENT DE LA PEAU

Publication
EP 3236992 A4 20180905 (EN)

Application
EP 15868680 A 20150903

Priority
• US 201462095873 P 20141223
• US 2015048240 W 20150903

Abstract (en)
[origin: US2016175225A1] Embodiments of the invention are related generally to the methods of diminishing the signs of aging in and/or improving health of human integuments, such as skin, and compositions comprising peptides useful therefor. The compositions according to the invention may comprise one or more peptides or fragments or derivatives thereof derived from a growth factor, e.g., Growth Differentiation Factor 11 (GDF11), in a topically acceptable vehicle.

IPC 8 full level
A61K 38/18 (2006.01); **A61K 8/36** (2006.01); **A61K 8/365** (2006.01); **A61K 8/49** (2006.01); **A61K 38/04** (2006.01); **A61P 17/00** (2006.01); **A61Q 19/08** (2006.01); **C07K 5/08** (2006.01); **C07K 7/00** (2006.01)

CPC (source: EP RU US)
A61K 8/64 (2013.01 - EP RU US); **A61P 17/00** (2018.01 - EP); **A61Q 19/02** (2013.01 - RU); **A61Q 19/08** (2013.01 - EP US); **A61K 8/36** (2013.01 - US); **A61K 8/365** (2013.01 - US); **A61K 8/49** (2013.01 - US); **A61K 38/04** (2013.01 - EP US); **C07K 5/08** (2013.01 - US); **C07K 5/10** (2013.01 - US); **C07K 7/00** (2013.01 - US)

Citation (search report)
• [X] US 2014271507 A1 20140918 - MORRIS-IRVIN DWAIN [US], et al
• [X] KR 20130052441 A 20130522 - COWELL MEDI CO LTD [KR], et al
• [X] WO 2008089987 A1 20080731 - BIOPH BIOTECH ENTW PHARM GMBH [DE], et al
• [E] WO 2016105365 A1 20160630 - AVON PROD INC [US]
• [E] WO 2016105375 A1 20160630 - AVON PROD INC [US]
• See also references of WO 2016105607A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
US 10034826 B2 20180731; US 2016175225 A1 20160623; BR 112017013696 A2 20180206; BR 112017013696 B1 20240102; CA 2972015 A1 20160630; CN 107106652 A 20170829; EP 3236992 A1 20171101; EP 3236992 A4 20180905; MX 2017008454 A 20171031; PH 12017501070 A1 20171211; RU 2017123388 A 20190124; RU 2017123388 A3 20190125; RU 2709778 C2 20191220; WO 2016105607 A1 20160630; ZA 201704726 B 20190130

DOCDB simple family (application)
US 201514844095 A 20150903; BR 112017013696 A 20150903; CA 2972015 A 20150903; CN 201580070540 A 20150903; EP 15868680 A 20150903; MX 2017008454 A 20150903; PH 12017501070 A 20170608; RU 2017123388 A 20150903; US 2015048240 W 20150903; ZA 201704726 A 20170713